

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3699518
<b>Application Number:</b>	10675586
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9950
<b>Title of Invention:</b>	METHODS AND APPARATUS FOR MANAGING NETWORK RESOURCES VIA USE OF A RELATIONSHIP VIEW
<b>First Named Inventor/Applicant Name:</b>	Zakir G. Magdum
<b>Customer Number:</b>	58404
<b>Filer:</b>	Barry W. Chapin/Melanie Soloman
<b>Filer Authorized By:</b>	Barry W. Chapin
<b>Attorney Docket Number:</b>	EMC03-14(03084)
<b>Receipt Date:</b>	30-JUL-2008
<b>Filing Date:</b>	30-SEP-2003
<b>Time Stamp:</b>	11:51:57
<b>Application Type:</b>	Utility under 35 USC 111(a)

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Payment Type	Credit Card
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	EMC03-14_03084_-Issue-Fee-Transmittal.pdf	175024	no	1
			b50d3ca86cc5afbd8eda5d2c2dce9748ca7cb9a		

### Warnings:

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8208	no	2
			12a2642d1aa6b671ae3ac06e2169bdebdc657d95		

### Warnings:

### Information:

Total Files Size (in bytes):			183232
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.